



ELECTRONIC TUBE REFERENCE

6H30PIEB

Power - Triode Single (under 10W) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

TRIODE-TRIODE

Russian high-current, low-plate-resistance twin triode in an enhanced-reliability version, intended for broadband amplification and demanding electronic service with extended operating life.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 850 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.018 S
AMPLIFICATION FACTOR	15
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM PLATE DISSIPATION	4 W
MAXIMUM CATHODE CURRENT	100 mA
Representative section for two electrically identical sections.	

SECTION2 Triode	
TRANSCONDUCTANCE	0.018 S
AMPLIFICATION FACTOR	15
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM PLATE DISSIPATION	4 W
MAXIMUM CATHODE CURRENT	100 mA
<i>Second identical physical triode section; added to align rows with SectionCount.</i>	

Miniature twin triode with equipotential cathodes for low-frequency voltage amplification.

TUBE TINKER

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